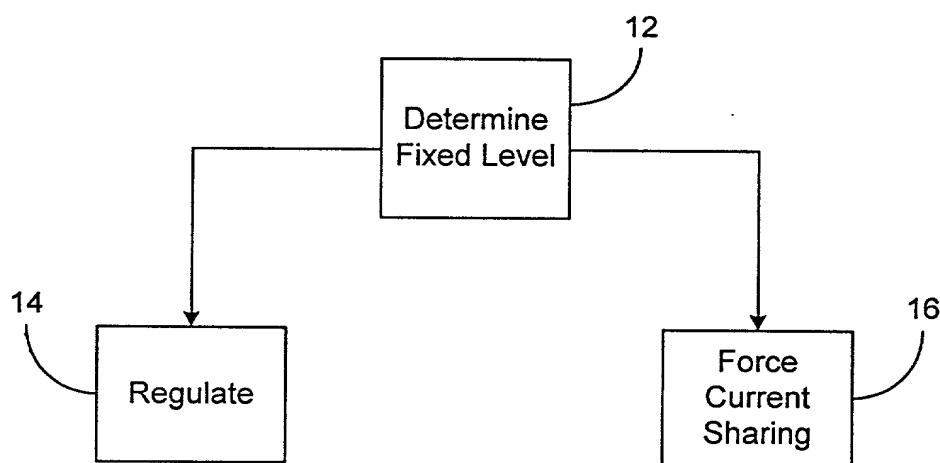


**Harness, Dickey & Pierce, P.L.C.**

Title: BLDC Motor Noise Reduction Using Constant  
Bus Current Control Commutation  
Inventor(s): Bret S. Clark et al.  
Atty: Dkt. No.: 3174-000001/CPA

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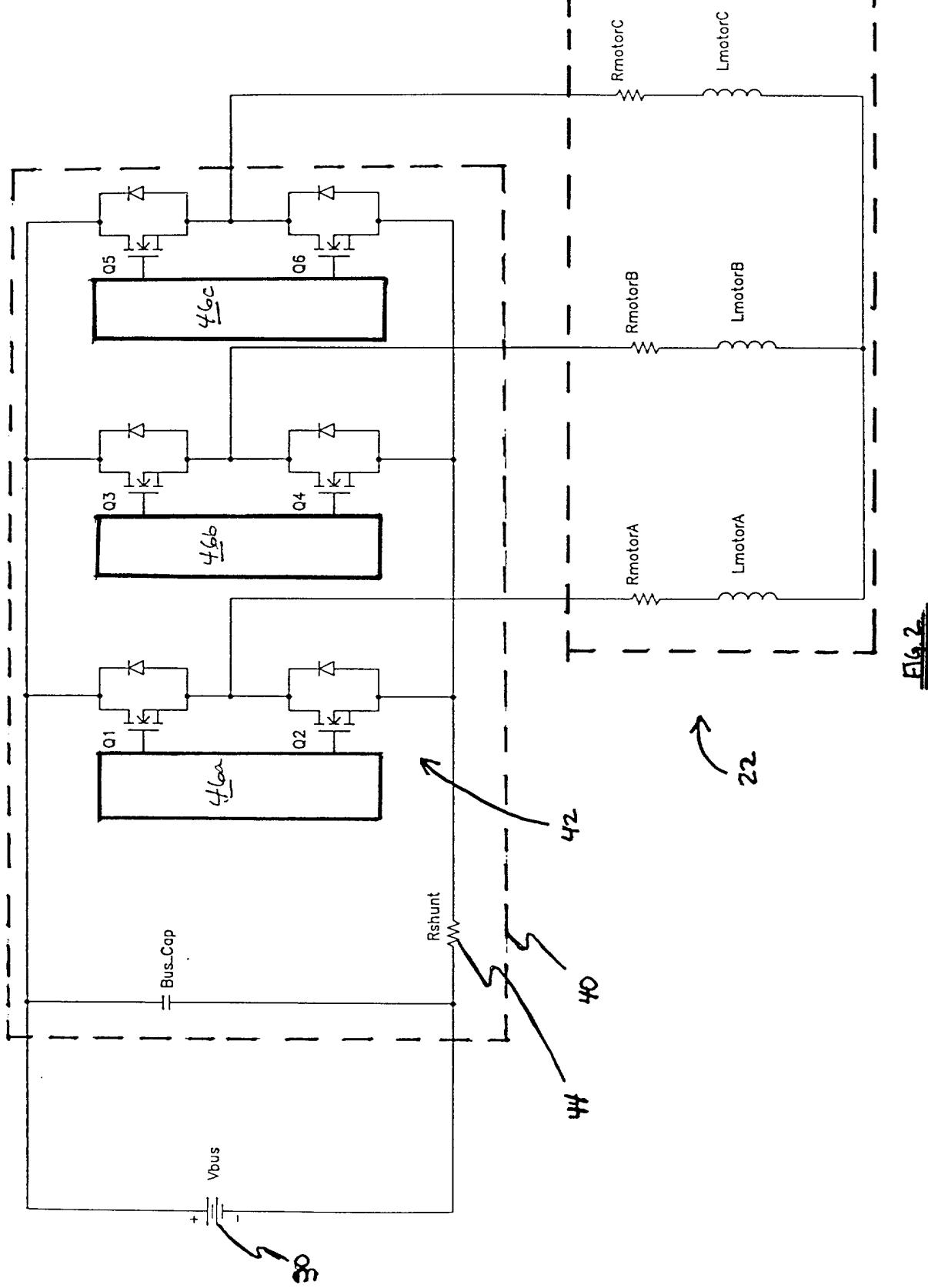
10



**FIG. 1**

Title: BLDC Motor Noise Reduction Using Constant  
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Inventor(s): Bret S. Clark et al.  
Atty: Dkt. No.: 3174-000001/CPA

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Fig 2

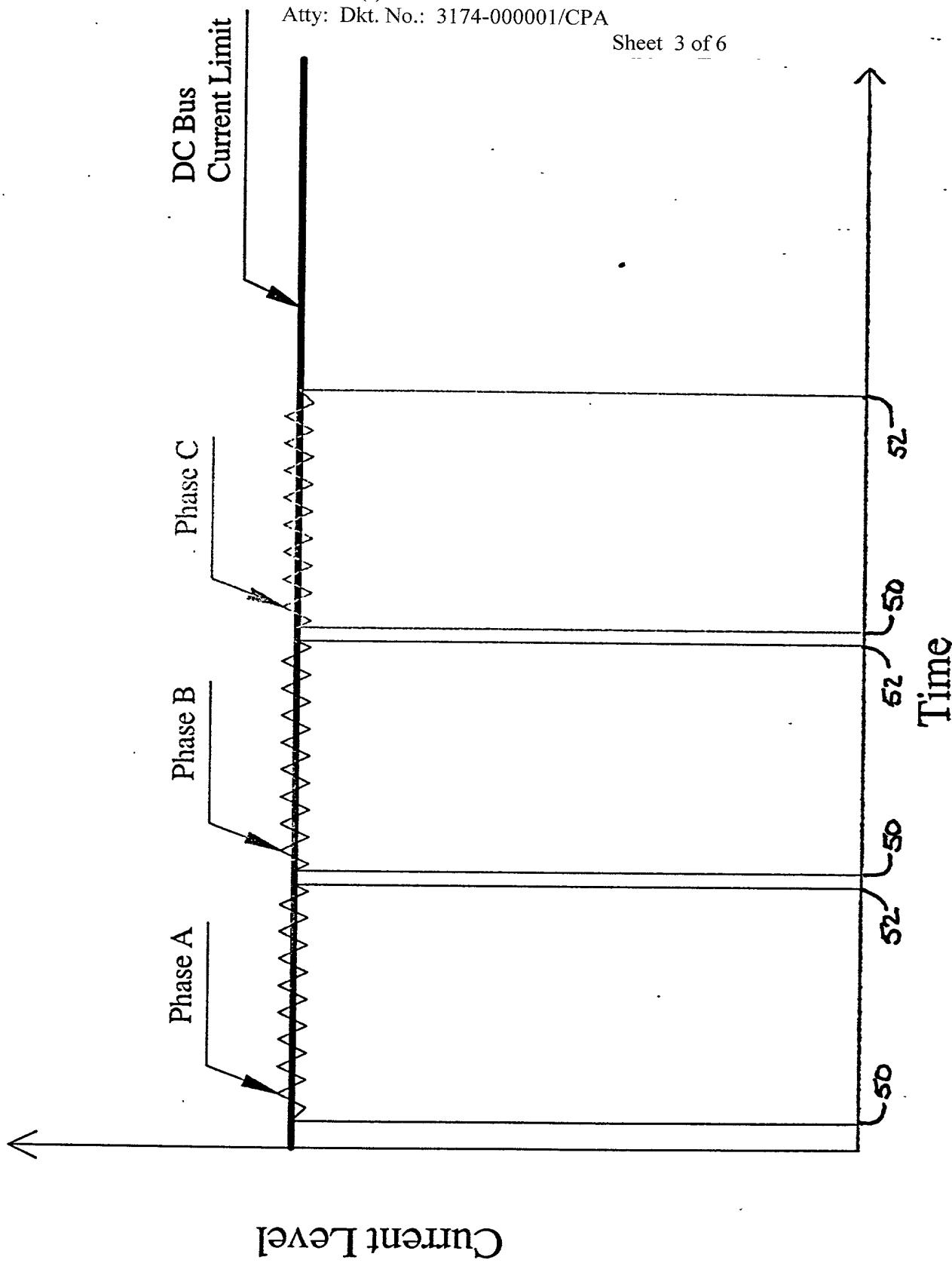
Title: BLDC Motor Noise Reduction Using Constant Bus Current Control Commutation

Inventor(s): Bret S. Clark et al.

Atty: Dkt. No.: 3174-000001/CPA

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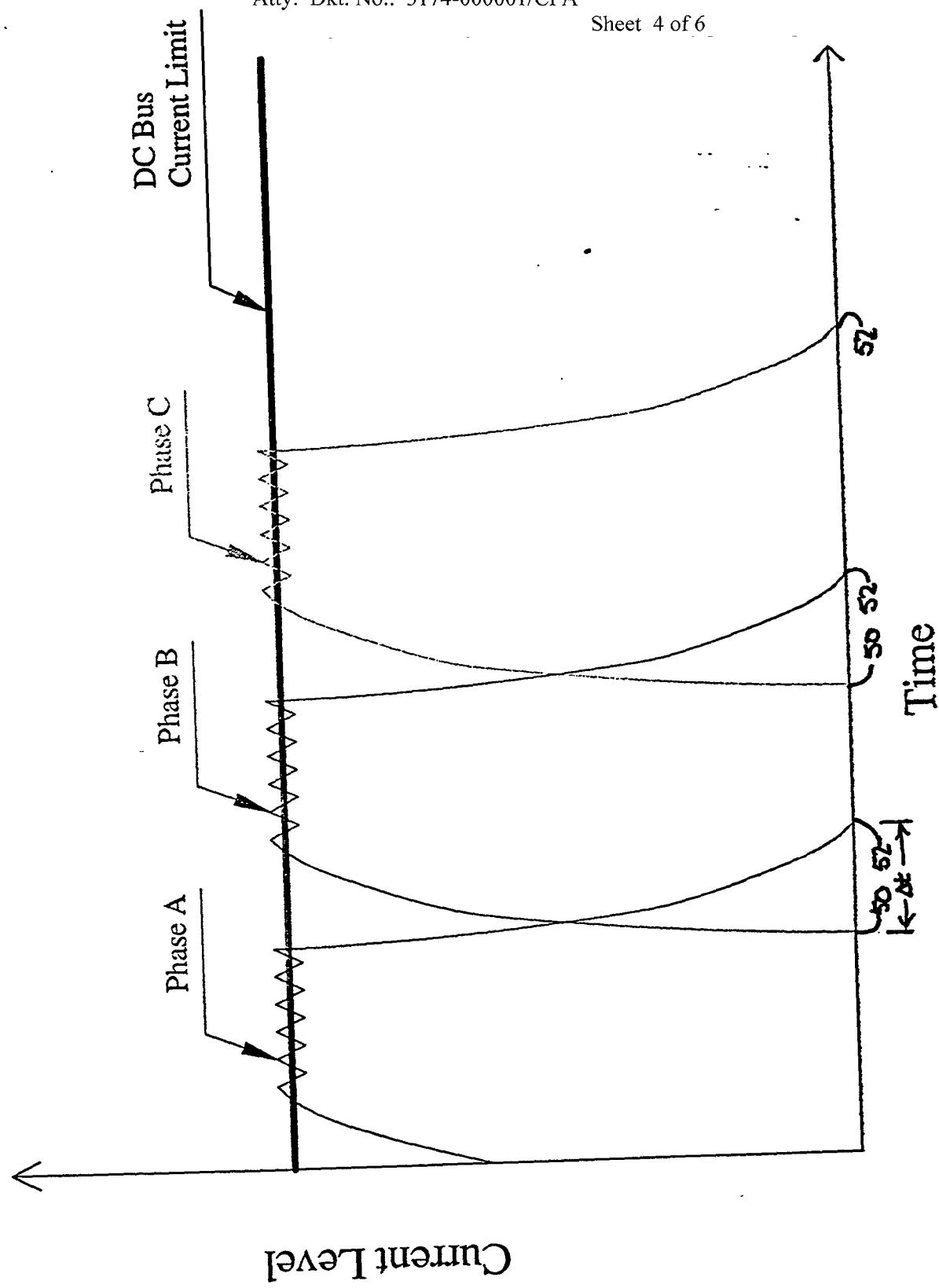
Fig. 3



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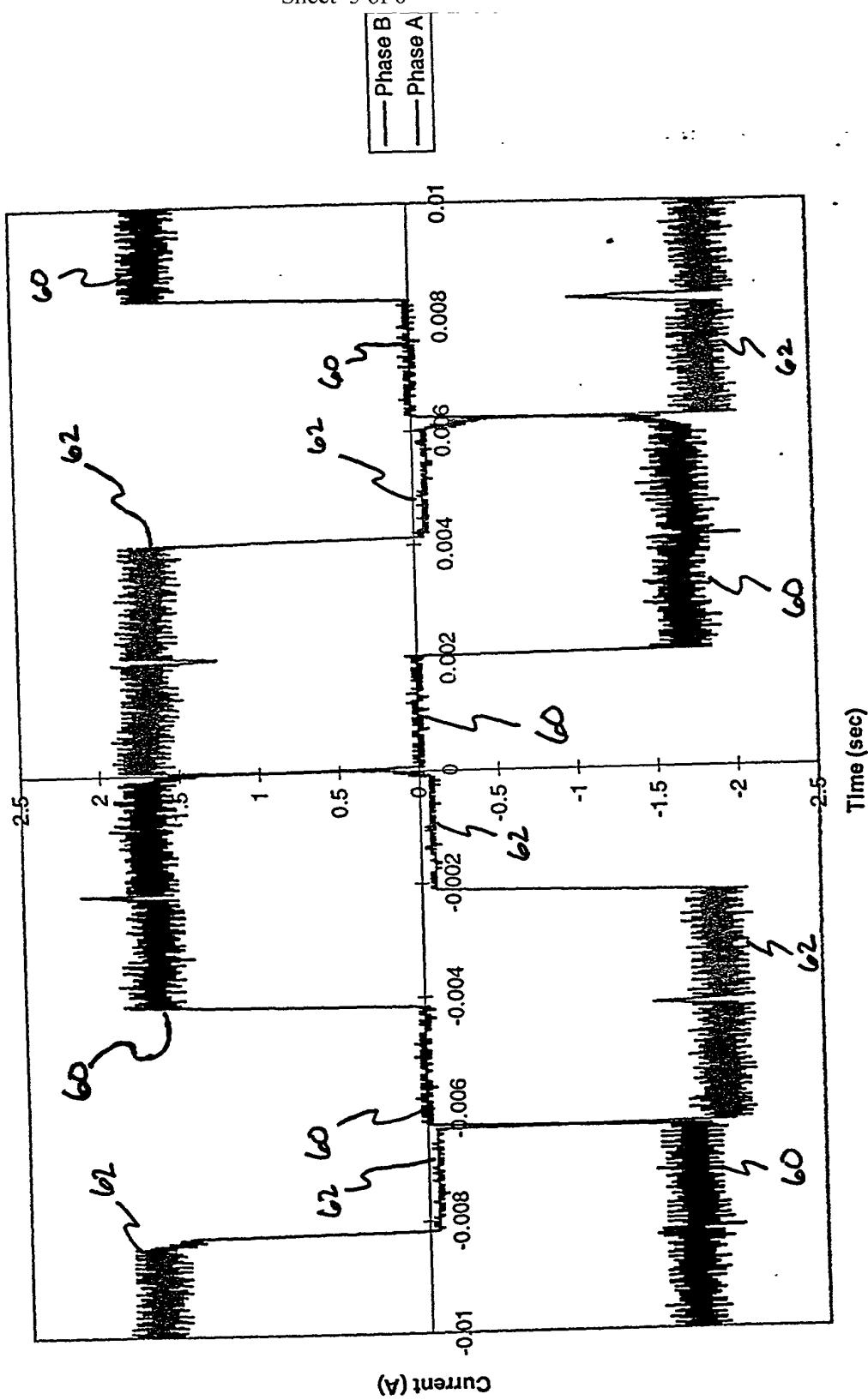
Fig. 4



Harness, Dickey & Pierce, P.L.C.

Title: BLDC Motor Noise Reduction Using Constant  
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Title: BLDC Motor Noise Reduction Using Constant

Bus Current Control Commutation

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Phase B  
Phase A

